

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L3    | 19   | (US-20040078667-\$ or US-20040073403-\$ or US-20020133347-\$ or US-20020073200-\$ or US-20010056379-\$).did. or (US-6647383-\$ or US-6966015-\$ or US-6877115-\$ or US-6681344-\$ or US-6295525-\$ or US-6473659-\$ or US-6442542-\$ or US-6360216-\$ or US-5983364-\$ or US-5548714-\$ or US-5404503-\$ or US-5111384-\$).did. or (WO-9715009-\$).did. or (WO-200118652-\$).did. | US-PGPUB; USPAT; EPO; DERWENT               | OR               | ON      | 2006/05/25 13:12 |
| L4    | 1    | 3 and lexicon   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/25 13:12 |
| L5    | 4    | 3 and version   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/25 13:13 |
| S1    | 2    | "5404503".pn.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/15 18:36 |
| S2    | 2    | "5983364".pn.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/15 18:27 |
| S3    | 2    | "6295525".pn.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/15 18:26 |
| S4    | 225  | 714/26.ccls.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/05/15 18:45 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S6  | 531 | 706/46.ccls.                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/16 11:17 |
| S7  | 482 | S6 and (fault problem fail\$3 error)         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/16 11:18 |
| S8  | 66  | S7 and knowledge adj<br>representation       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/16 14:49 |
| S9  | 2   | "20020133347"                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/16 14:50 |
| S10 | 2   | "20010056379"                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/16 14:50 |
| S11 | 2   | "20020073200"                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/16 14:50 |
| S12 | 2   | "6360216".pn.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/16 14:50 |
| S13 | 2   | "6647383".pn.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/16 14:50 |
| S14 | 11  | "check lexicon"                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/17 12:54 |
| S15 | 13  | knowledge adj representation with<br>version | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/17 12:55 |

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|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| S16 | 17 | (US-20040078667-\$ or<br>US-20040073403-\$ or<br>US-20020073200-\$ or<br>US-20010056379-\$ or<br>US-20020133347-\$).did. or<br>(US-6295525-\$ or US-5983364-\$<br>or US-5404503-\$ or US-6966015-\$<br>or US-6877115-\$ or US-6681344-\$<br>or US-6473659-\$ or US-6442542-\$<br>or US-5548714-\$ or US-6647383-\$<br>or US-6360216-\$ or<br>US-5111384-\$).did. | US-PGPUB;<br>USPAT                                      | OR | ON | 2006/05/17 13:31 |
| S18 | 4  | "9715009"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/17 13:31 |
| S19 | 3  | S16 and (enterprise erp)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/17 13:38 |
| S20 | 0  | S16 and r3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/17 13:32 |
| S21 | 0  | S16 and r adj S16  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/17 13:33 |
| S22 | 1  | S16 and "r/3"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/17 13:33 |
| S23 | 0  | S16 and "r\3"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/17 13:33 |
| S26 | 1  | envive and cha   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/17 13:41 |

## EAST Search History

|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| S27 | 4  | sap and "knowledge representation" and inference and context and r adj "3"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/23 13:30 |
| S28 | 4  | sap and "knowledge representation" and context and r adj "3"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/23 13:30 |
| S29 | 5  | sap and "knowledge representation" and r adj "3"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/23 13:31 |
| S30 | 5  | sap and "knowledge representation" and abap  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/23 13:31 |
| S31 | 17 | sap and "knowledge representation" and context   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/23 13:33 |
| S33 | 52 | sap and expert and context and r adj "3"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/23 13:33 |
| S34 | 9  | S33 and "714".clas.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/23 13:33 |
| S35 | 19 | (US-20040078667-\$ or<br>US-20040073403-\$ or<br>US-20010056379-\$ or<br>US-20020133347-\$ or<br>US-20020073200-\$).did. or<br>(US-6295525-\$ or US-5983364-\$<br>or US-5404503-\$ or US-6966015-\$<br>or US-6877115-\$ or US-6681344-\$<br>or US-6473659-\$ or US-6442542-\$<br>or US-5548714-\$ or US-5111384-\$<br>or US-6360216-\$ or<br>US-6647383-\$).did. or<br>(WO-9715009-\$).did. or<br>(WO-200118652-\$).did. | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT                  | OR | ON | 2006/05/24 20:08 |

## EAST Search History

|     |    |                  |   |    |    |                  |
|-----|----|------------------|---|----|----|------------------|
| S36 | 13 | S35 and solution | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/24 20:08 |
|-----|----|------------------|---|----|----|------------------|